

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ISOCHLOROGENIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Lonicera japonica</i>	Flower	445.0	60000.0		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Echinacea pallida</i>	Leaf				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Apium graveolens</i>	Leaf				--
<i>Stachys officinalis</i>	Shoot				--
<i>Cichorium intybus</i>	Plant				Gruenwald, J. et al. 1998. PDR for Herbal Medicine. 1st ed. Medical Economics Co., Montvale, NJ. 1244 pp. (abbreviated as PHR or Physicians Herbal Reference in my mind)
<i>Phoenix dactylifera</i>	Fruit				Abstract (See species file)
<i>Echinacea spp</i>	Shoot				Economic & Medicinal Plant Research, 5: 253.
<i>Daucus carota</i>	Leaf				--
<i>Hedera helix</i>	Plant				--
<i>Vaccinium myrtillus</i>	Fruit		250.0	1.0	--
<i>Cydonia oblonga</i>	Fruit				--
<i>Cichorium intybus</i>	Root				--
<i>Thymus vulgaris</i>	Shoot				--
<i>Coffea arabica</i>	Seed				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
<i>Prunus cerasus</i>	Fruit				--
<i>Triticum aestivum</i>	Seed		1.0	-1.0	--
<i>Vaccinium myrtillus</i>	Leaf		2000.0		--
<i>Senna obtusifolia</i>	Seed				--
<i>Arctium lappa</i>	Leaf				Wealth of India.
<i>Solanum torvum</i>	Plant				--
<i>Ipomoea batatas</i>	Root				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Arachis hypogaea</i>	Seed		3.0	1.0	--
<i>Thymus vulgaris</i>	Leaf				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Viburnum prunifolium</i>	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Malus domestica</i>	Plant				Stitt, Paul. Why George should eat broccoli.
<i>Centaurea cyanus</i>	Shoot				Jim Duke's personal files.
<i>Allium ampeloprasum</i>	Plant				--
<i>Mentha x piperita</i>	Shoot				--
<i>Sorbus aucubaria</i>	Fruit				--
<i>Vitis vinifera</i>	Fruit		200.0	-1.0	--
<i>Prunus domestica</i>	Fruit				Jim Duke's personal files.
<i>Tanacetum vulgare</i>	Plant				--
<i>Cynara cardunculus</i>	Leaf				Jim Duke's personal files.
<i>Echinacea angustifolia</i>	Leaf				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Helianthus annuus</i>	Plant				--